United States Department of Agriculture | Forest Service | Northeastern Area State & Private Forestry | 180 Canfield Street Morgantown, WV 26505

Reply To: 3460

Date: December 21, 1992

Mr. Francis Clark
Environmental Services
Fort Indiantown Gap Military Reservation
Annville, PA 17003

Dear Mr. Clark:

On October 20 and 21, 1992, USDA Forest Service personnel conducted a gypsy moth egg mass survey at Fort Indiantown Gap Military Reservation. The purpose of the survey was to determine gypsy moth population densities and to assess the potential for defoliation and the need for treatment in 1993.

The results of the survey are presented in Table 1. The survey plot locations are shown in Figure 1. In brief, egg mass densities ranged from 0-80 and averaged 5 egg masses per acre. Since no noticeable defoliation is expected at Fort Indiantown Gap Military Reservation, treatment is not necessary in 1993.

If you have any questions or require additional information, please call me at 304-285-1541.

Sincerely,

Rodney L. Whiteman

RODNEY L. WHITEMAN
Forestry Technician
Forest Health Protection

Enclosures

cc: AO
Larry Rhoads
Mike Ney

RLW/ct

Table 1. -- Gypsy Moth Egg Mass Survey Results at Fort Indiantown Gap Military Reservation, October 20 and 21, 1992.

Plot Number	Number EM/Acre
1	0
2	0
3	0
4	0
5	0
6	0
7	0
8	0
9	0
10	0
11	0
12	40
13	0
14	0
15	0
16	0
17	0
18	0
19	0
20	80
21	0
22	0
23	0
24	0
25	40
26	0
27	0
28	0
29	0
30	0
31	0
32	0
33	0
34	0
35	0

Range = 0-80 EM/Acre
Average = 5 EM/Acre

Figure 1.-- Gypsy moth egg mass survey plot locations at Fort Indiantown Gap Military Reservation, October 20-21, 1992

Plot locations = ①-㉞